

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
July 2002	37,235.7	38,263.8	16,160.0	168,203.8	37,441.9	221,805.7	1,914.0	1,922.2	2,195.3	5,994.3	-	8,189.6
June 2002	37,399.9	38,194.2	16,441.1	163,437.2	39,499.0	219,377.3	1,939.8	1,947.9	2,244.0	5,385.3	-	7,629.2
July 2001	36,538.5	37,584.7	17,050.8	165,263.6	29,749.5	212,064.0	1,702.8	1,709.4	2,211.8	4,843.4	-	7,055.1
PAD District I												
July 2002	13,105.1	13,568.5	6,697.4	51,236.3	3,900.8	61,834.5	-	-	-	-	-	-
June 2002	13,163.3	13,457.3	6,625.9	49,232.3	4,303.7	60,161.9	-	-	-	-	-	-
July 2001	12,800.0	13,176.0	6,809.1	50,733.7	3,830.3	61,373.0	-	-	-	-	-	-
Subdistrict IA												
July 2002	-	W	W	2,031.7	W	2,217.6	-	-	-	-	-	-
June 2002	-	2.0	W	1,798.5	W	2,108.2	-	-	-	-	-	-
July 2001	-	9.5	W	1,975.4	W	2,198.1	-	-	-	-	-	-
Connecticut												
July 2002	-	-	-	-	-	-	-	-	-	-	-	-
June 2002	-	-	-	-	-	-	-	-	-	-	-	-
July 2001	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
July 2002	-	W	W	1,364.9	W	1,484.7	-	-	-	-	-	-
June 2002	-	W	W	1,198.3	W	1,443.4	-	-	-	-	-	-
July 2001	-	W	W	1,351.3	W	1,506.4	-	-	-	-	-	-
Massachusetts												
July 2002	-	-	-	-	-	-	-	-	-	-	-	-
June 2002	-	-	-	-	-	-	-	-	-	-	-	-
July 2001	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
July 2002	-	-	W	W	-	206.6	-	-	-	-	-	-
June 2002	-	W	W	W	-	191.8	-	-	-	-	-	-
July 2001	-	W	W	W	-	213.1	-	-	-	-	-	-
Rhode Island												
July 2002	-	-	-	-	-	-	-	-	-	-	-	-
June 2002	-	-	-	-	-	-	-	-	-	-	-	-
July 2001	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
July 2002	-	W	W	W	-	526.3	-	-	-	-	-	-
June 2002	-	W	W	W	-	473.0	-	-	-	-	-	-
July 2001	-	2.5	W	W	-	478.6	-	-	-	-	-	-
Subdistrict IB												
July 2002	3,436.4	W	W	9,967.3	W	15,831.3	-	-	-	-	-	-
June 2002	3,379.0	3,423.4	W	9,407.2	W	15,554.1	-	-	-	-	-	-
July 2001	3,256.8	3,286.8	W	10,161.1	W	15,405.6	-	-	-	-	-	-
Delaware												
July 2002	-	-	-	-	-	-	-	-	-	-	-	-
June 2002	-	-	-	-	-	-	-	-	-	-	-	-
July 2001	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
July 2002	-	-	-	-	-	-	-	-	-	-	-	-
June 2002	-	-	-	-	-	-	-	-	-	-	-	-
July 2001	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
July 2002	-	W	W	W	-	696.7	-	-	-	-	-	-
June 2002	-	W	W	W	-	644.3	-	-	-	-	-	-
July 2001	-	W	W	W	-	647.4	-	-	-	-	-	-
New Jersey												
July 2002	-	-	-	-	2,062.5	2,062.5	-	-	-	-	-	-
June 2002	-	-	-	-	2,462.5	2,462.5	-	-	-	-	-	-
July 2001	-	-	-	-	1,141.9	1,141.9	-	-	-	-	-	-
New York												
July 2002	1,548.5	1,578.1	1,234.2	W	W	5,411.6	-	-	-	-	-	-
June 2002	1,500.0	W	1,172.7	W	W	4,769.9	-	-	-	-	-	-
July 2001	1,439.8	W	1,222.8	W	W	5,127.0	-	-	-	-	-	-
Pennsylvania												
July 2002	1,887.9	1,907.0	1,080.5	W	W	7,660.4	-	-	-	-	-	-
June 2002	1,878.9	1,890.3	1,106.7	W	W	7,677.3	-	-	-	-	-	-
July 2001	1,817.0	1,823.9	W	5,704.8	W	8,489.3	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated							All Formulations						
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale					
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total		
United States														
July 2002	23,731.9	24,215.7	47,802.8	39,020.4	10,190.8	97,014.1	62,881.6	64,401.7	66,158.1	213,218.5	47,632.7	327,009.4		
June 2002	24,042.7	24,524.0	49,339.7	37,673.2	10,351.1	97,364.0	63,382.4	64,666.0	68,024.8	206,495.6	49,850.1	324,370.6		
July 2001	23,048.3	23,616.1	45,338.4	38,387.0	14,048.5	97,773.8	61,289.6	62,910.2	64,600.9	208,494.0	43,798.0	316,892.9		
PAD District I														
July 2002	6,659.2	6,859.6	20,583.2	14,610.7	5,263.5	40,457.3	19,764.3	20,428.1	27,280.6	65,847.0	9,164.3	102,291.9		
June 2002	6,594.3	6,766.2	20,977.3	14,605.3	5,428.8	41,011.4	19,757.5	20,223.6	27,603.2	63,837.7	9,732.5	101,173.4		
July 2001	6,508.6	6,710.6	18,547.4	14,840.4	6,595.4	39,983.2	19,308.7	19,886.7	25,356.5	65,574.1	10,425.7	101,356.2		
Subdistrict IA														
July 2002	1,772.4	W	W	4,715.8	W	10,142.7	1,772.4	1,784.8	W	6,747.5	W	12,360.3		
June 2002	1,714.8	1,725.8	W	4,636.6	W	9,716.6	1,714.8	1,727.8	W	6,435.1	W	11,824.7		
July 2001	1,805.4	1,825.8	W	4,502.7	W	9,699.9	1,805.4	1,835.3	4,074.1	6,478.1	1,345.8	11,898.0		
Connecticut														
July 2002	W	W	W	2,232.7	W	4,524.9	W	W	W	2,232.7	W	4,524.9		
June 2002	W	W	1,303.6	W	W	3,716.3	W	W	1,303.6	W	W	3,716.3		
July 2001	W	W	W	2,100.3	W	3,953.4	W	W	W	2,100.3	W	3,953.4		
Maine														
July 2002	—	—	—	—	—	—	—	—	W	W	1,364.9	W	1,484.7	
June 2002	—	—	—	—	—	—	—	—	W	W	1,198.3	W	1,443.4	
July 2001	—	—	—	—	—	—	—	—	W	W	1,351.3	W	1,506.4	
Massachusetts														
July 2002	1,141.7	1,144.4	2,160.2	W	W	4,144.3	1,141.7	1,144.4	2,160.2	W	W	4,144.3		
June 2002	1,098.1	1,101.5	2,186.4	W	W	4,530.3	1,098.1	1,101.5	2,186.4	W	W	4,530.3		
July 2001	1,187.5	1,197.7	2,143.9	1,495.6	530.2	4,169.8	1,187.5	1,197.7	2,143.9	1,495.6	530.2	4,169.8		
New Hampshire														
July 2002	253.3	253.4	W	W	—	573.7	253.3	253.4	242.5	537.9	—	780.3		
June 2002	242.7	W	W	W	—	578.2	242.7	243.1	248.6	521.5	—	770.1		
July 2001	220.4	W	W	350.8	W	707.7	220.4	222.5	233.1	W	W	920.8		
Rhode Island														
July 2002	W	203.6	319.9	579.9	—	899.8	W	203.6	319.9	579.9	—	899.8		
June 2002	W	201.1	318.8	573.0	—	891.8	W	201.1	318.8	573.0	—	891.8		
July 2001	W	189.8	313.1	555.9	—	869.0	W	189.8	313.1	555.9	—	869.0		
Vermont														
July 2002	—	—	—	—	—	—	—	—	W	W	W	—	526.3	
June 2002	—	—	—	—	—	—	—	—	W	W	W	—	473.0	
July 2001	—	—	—	—	—	—	—	—	2.5	W	W	—	478.6	
Subdistrict IB														
July 2002	3,918.0	W	W	7,417.3	W	25,824.9	7,354.4	7,508.3	W	17,384.6	W	41,656.2		
June 2002	3,875.7	3,976.4	W	7,535.8	W	26,813.9	7,254.7	7,399.8	17,176.2	16,943.0	8,248.8	42,368.0		
July 2001	3,747.0	3,855.9	W	7,631.4	W	25,752.1	7,003.8	7,142.7	15,027.4	17,792.5	8,337.8	41,157.7		
Delaware														
July 2002	57.7	58.5	W	W	—	1,033.3	57.7	58.5	W	W	—	1,033.3		
June 2002	51.6	52.7	185.9	840.9	—	1,026.8	51.6	52.7	185.9	840.9	—	1,026.8		
July 2001	48.4	W	151.7	712.5	—	864.2	48.4	W	151.7	712.5	—	864.2		
District of Columbia														
July 2002	—	W	285.5	—	—	285.5	—	W	285.5	—	—	285.5		
June 2002	—	W	299.6	—	—	299.6	—	W	299.6	—	—	299.6		
July 2001	—	W	261.2	—	—	261.2	—	W	261.2	—	—	261.2		
Maryland														
July 2002	—	W	W	W	W	5,172.8	—	W	2,968.9	W	W	5,869.5		
June 2002	—	W	W	1,839.9	W	5,189.8	—	W	2,975.9	W	W	5,834.1		
July 2001	—	W	2,361.0	W	W	4,510.9	—	54.1	W	2,608.5	W	5,158.3		
New Jersey														
July 2002	1,802.8	1,825.7	4,933.2	2,657.8	3,178.3	10,769.4	1,802.8	1,825.7	4,933.2	2,657.8	5,240.9	12,831.9		
June 2002	1,774.9	1,798.1	4,996.1	2,802.1	3,776.0	11,574.1	1,774.9	1,798.1	4,996.1	2,802.1	6,238.5	14,036.6		
July 2001	1,656.3	1,682.5	4,101.9	3,008.8	4,977.1	12,087.9	1,656.3	1,682.5	4,101.9	3,008.8	6,119.0	13,229.8		
New York														
July 2002	1,135.5	1,147.1	4,528.3	W	W	6,097.7	2,684.0	2,725.2	5,762.5	W	W	11,509.4		
June 2002	1,117.7	W	4,647.5	W	W	6,163.6	2,617.7	2,660.4	5,820.2	4,967.8	145.5	10,933.5		
July 2001	1,170.0	W	4,404.0	W	W	5,537.2	2,609.8	2,645.0	5,626.8	4,853.8	183.5	10,664.2		
Pennsylvania														
July 2002	922.0	937.0	1,709.2	W	W	2,466.2	2,809.9	2,844.0	2,789.7	5,990.2	1,346.6	10,126.5		
June 2002	931.5	947.9	1,791.9	W	W	2,560.1	2,810.5	2,838.2	2,898.6	W	W	10,237.4		
July 2001	872.4	881.4	W	903.9	W	2,490.7	2,689.3	2,705.3	W	6,608.8	W	10,980.0		

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
July 2002	9,668.7	10,081.5	4,231.9	39,237.3	316.5	43,785.7	—	—	—	—	—	—
June 2002	9,784.3	10,032.0	W	38,026.6	W	42,499.7	—	—	—	—	—	—
July 2001	9,543.2	9,879.7	W	38,597.2	W	43,769.3	—	—	—	—	—	—
Florida												
July 2002	5,364.9	5,495.0	3,444.6	10,748.9	253.1	14,446.6	—	—	—	—	—	—
June 2002	5,406.6	5,504.4	W	10,667.1	W	14,347.8	—	—	—	—	—	—
July 2001	5,292.7	5,421.5	W	10,656.8	W	14,560.2	—	—	—	—	—	—
Georgia												
July 2002	1,828.7	1,911.9	NA	W	W	9,243.7	—	—	—	—	—	—
June 2002	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5	—	—	—	—	—	—
July 2001	1,818.3	1,884.7	W	8,619.6	W	9,327.0	—	—	—	—	—	—
North Carolina												
July 2002	827.8	940.1	W	10,113.1	W	10,161.5	—	—	—	—	—	—
June 2002	854.0	910.1	W	W	—	9,549.9	—	—	—	—	—	—
July 2001	795.6	885.0	W	9,969.3	W	10,205.0	—	—	—	—	—	—
South Carolina												
July 2002	914.5	985.4	196.2	4,641.5	—	4,837.7	—	—	—	—	—	—
June 2002	895.9	933.3	190.4	4,406.1	—	4,596.5	—	—	—	—	—	—
July 2001	923.9	965.5	182.8	W	W	4,903.6	—	—	—	—	—	—
Virginia												
July 2002	157.9	173.5	W	W	—	4,029.5	—	—	—	—	—	—
June 2002	188.6	195.4	W	W	—	3,853.7	—	—	—	—	—	—
July 2001	162.9	171.1	W	W	W	4,152.7	—	—	—	—	—	—
West Virginia												
July 2002	575.0	575.7	W	W	—	1,066.5	—	—	—	—	—	—
June 2002	578.8	580.1	W	W	—	1,092.3	—	—	—	—	—	—
July 2001	549.8	551.8	W	W	—	620.6	—	—	—	—	—	—
PAD District II												
July 2002	12,806.7	13,055.1	4,255.2	66,503.1	4,852.9	75,611.1	1,217.3	1,225.4	W	W	—	5,180.4
June 2002	12,741.4	12,973.5	4,453.2	64,482.9	5,716.1	74,652.1	1,207.7	1,215.7	W	W	—	4,641.3
July 2001	12,286.9	12,653.7	W	64,988.0	W	73,839.7	1,186.7	1,193.4	W	W	—	4,303.2
Illinois												
July 2002	270.5	286.5	W	W	515.0	5,057.3	—	—	—	—	—	—
June 2002	271.1	277.8	W	W	1,351.9	5,665.2	—	—	—	—	—	—
July 2001	277.9	288.9	W	4,392.9	W	5,027.5	—	—	—	—	—	—
Indiana												
July 2002	W	W	427.8	5,147.1	292.9	5,867.8	—	—	—	—	—	—
June 2002	W	W	430.4	4,994.8	411.9	5,837.1	—	—	—	—	—	—
July 2001	1,401.3	1,411.7	W	W	W	5,936.9	—	—	—	—	—	—
Iowa												
July 2002	126.0	126.1	W	W	—	3,911.5	—	—	—	—	—	—
June 2002	130.1	130.4	W	W	—	3,903.6	—	—	—	—	—	—
July 2001	133.2	133.3	—	3,876.7	—	3,876.7	—	—	—	—	—	—
Kansas												
July 2002	472.1	472.1	W	3,555.4	W	4,443.2	—	—	—	—	—	—
June 2002	485.6	488.1	W	3,658.8	W	4,309.2	—	—	—	—	—	—
July 2001	499.3	501.9	W	3,041.2	W	3,751.9	—	—	—	—	—	—
Kentucky												
July 2002	W	W	W	W	—	3,926.4	—	—	—	—	—	—
June 2002	W	W	W	W	—	3,824.6	—	—	—	—	—	—
July 2001	W	W	W	W	—	3,486.8	—	—	—	—	—	—
Michigan												
July 2002	2,411.9	2,472.9	W	9,643.8	W	11,834.2	—	—	—	—	—	—
June 2002	2,377.7	2,437.9	W	9,136.0	W	11,501.0	—	—	—	—	—	—
July 2001	2,158.0	2,225.2	W	9,080.9	W	11,399.9	—	—	—	—	—	—
Minnesota												
July 2002	W	W	W	951.9	W	W	W	W	W	4,676.2	—	W
June 2002	W	0.8	W	831.1	W	W	W	W	W	4,144.0	—	W
July 2001	W	0.8	W	W	W	W	W	W	W	—	—	W
Missouri												
July 2002	W	552.7	W	W	—	4,219.0	—	—	—	—	—	—
June 2002	W	540.1	W	W	W	4,076.1	—	—	—	—	—	—
July 2001	432.2	448.5	W	W	W	4,573.7	—	—	—	—	—	—

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
July 2002	968.7	1,053.5	2,012.1	2,477.6	—	4,489.7	10,637.5	11,135.0	6,244.0	41,714.9	316.5	48,275.4
June 2002	1,003.7	1,064.1	2,048.0	2,433.0	—	4,480.9	10,788.0	11,096.0	W	40,459.6	W	46,980.6
July 2001	956.3	1,028.9	W	2,706.3	W	4,531.2	10,499.5	10,908.6	6,255.0	41,303.5	742.0	48,300.5
Florida												
July 2002	—	—	—	—	—	—	5,364.9	5,495.0	3,444.6	10,748.9	253.1	14,446.6
June 2002	—	—	—	—	—	—	5,406.6	5,504.4	W	10,667.1	W	14,347.8
July 2001	—	—	—	—	—	—	5,292.7	5,421.5	W	10,656.8	W	14,560.2
Georgia												
July 2002	—	—	—	—	—	—	1,828.7	1,911.9	NA	W	W	9,243.7
June 2002	—	—	—	—	—	—	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5
July 2001	—	—	—	—	—	—	1,818.3	1,884.7	W	8,619.6	W	9,327.0
North Carolina												
July 2002	—	—	—	—	—	—	827.8	940.1	W	10,113.1	W	10,161.5
June 2002	—	—	—	—	—	—	854.0	910.1	W	W	—	9,549.9
July 2001	—	—	—	—	—	—	795.6	885.0	W	9,969.3	W	10,205.0
South Carolina												
July 2002	—	—	—	—	—	—	914.5	985.4	196.2	4,641.5	—	4,837.7
June 2002	—	—	—	—	—	—	895.9	933.3	190.4	4,406.1	—	4,596.5
July 2001	—	—	—	—	—	—	923.9	965.5	182.8	W	W	4,903.6
Virginia												
July 2002	968.7	1,053.5	W	W	—	4,489.7	1,126.6	1,226.9	2,063.2	6,456.0	—	8,519.2
June 2002	1,003.7	1,064.1	W	W	—	4,480.9	1,192.4	1,259.5	2,101.4	6,233.2	—	8,334.6
July 2001	956.3	1,028.9	W	W	W	4,531.2	1,119.1	1,200.0	W	6,779.6	W	8,684.0
West Virginia												
July 2002	—	—	—	—	—	—	575.0	575.7	W	W	—	1,066.5
June 2002	—	—	—	—	—	—	578.8	580.1	W	W	—	1,092.3
July 2001	—	—	—	—	—	—	549.8	551.8	W	W	—	620.6
PAD District II												
July 2002	3,360.3	3,398.9	W	W	—	11,136.3	17,384.3	17,679.5	7,703.0	79,371.9	4,852.9	91,927.8
June 2002	3,359.9	3,414.0	W	W	—	11,138.1	17,308.9	17,603.2	7,954.4	76,761.1	5,716.1	90,431.5
July 2001	3,357.4	3,399.0	3,257.9	W	W	11,148.6	16,831.0	17,246.0	8,588.9	76,708.1	3,994.6	89,291.5
Illinois												
July 2002	2,242.2	2,254.3	W	W	—	5,899.1	2,512.8	2,540.8	2,109.8	8,331.5	515.0	10,956.4
June 2002	2,247.2	2,264.7	W	W	—	5,964.6	2,518.3	2,542.5	2,145.8	8,132.0	1,351.9	11,629.7
July 2001	2,094.2	2,101.4	W	3,473.2	W	5,628.1	2,372.1	2,390.3	2,229.7	7,866.0	559.9	10,655.6
Indiana												
July 2002	W	W	238.9	663.8	—	902.7	1,838.4	1,848.5	666.6	5,810.9	292.9	6,770.5
June 2002	W	W	239.1	628.9	—	868.0	1,820.1	1,831.0	669.5	5,623.7	411.9	6,705.1
July 2001	358.1	363.1	W	W	—	956.3	1,759.4	1,774.8	W	5,794.4	W	6,893.2
Iowa												
July 2002	—	—	—	—	—	—	126.0	126.1	W	W	—	3,911.5
June 2002	—	—	—	—	—	—	130.1	130.4	W	W	—	3,903.6
July 2001	—	—	—	—	—	—	133.2	133.3	—	3,876.7	—	3,876.7
Kansas												
July 2002	—	—	—	—	—	—	472.1	472.1	W	3,555.4	W	4,443.2
June 2002	—	—	—	—	—	—	485.6	488.1	W	3,658.8	W	4,309.2
July 2001	—	—	—	—	—	—	499.3	501.9	W	3,041.2	W	3,751.9
Kentucky												
July 2002	W	W	W	W	—	1,259.5	820.1	864.8	57.2	5,128.8	—	5,185.9
June 2002	W	W	W	W	—	1,259.3	783.7	825.4	46.0	5,038.0	—	5,084.0
July 2001	W	W	W	W	—	1,239.5	791.4	840.4	52.3	4,674.0	—	4,726.3
Michigan												
July 2002	—	—	—	—	—	—	2,411.9	2,472.9	W	9,643.8	W	11,834.2
June 2002	—	—	—	—	—	—	2,377.7	2,437.9	W	9,136.0	W	11,501.0
July 2001	—	—	—	—	—	—	2,158.0	2,225.2	W	9,080.9	W	11,399.9
Minnesota												
July 2002	—	—	—	—	—	—	1,217.9	1,226.1	W	5,628.1	W	6,241.1
June 2002	—	—	—	—	—	—	1,208.5	1,216.5	W	4,975.1	W	5,563.1
July 2001	—	—	—	—	—	—	1,187.4	1,194.1	W	5,132.3	W	5,880.3
Missouri												
July 2002	W	281.5	W	W	—	1,367.2	803.8	834.3	W	W	—	5,586.2
June 2002	W	285.8	W	W	—	1,403.2	802.7	825.9	W	4,868.5	W	5,479.3
July 2001	323.5	331.0	W	W	—	1,807.9	755.7	779.5	W	5,713.3	W	6,381.6

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
July 2002	59.7	59.8	W	W	—	2,073.1	—	—	—	—	—	—
June 2002	61.0	61.2	W	W	—	2,028.3	—	—	—	—	—	—
July 2001	53.5	53.6	W	W	—	2,139.4	—	—	—	—	—	—
North Dakota												
July 2002	NA	W	W	W	—	1,045.7	—	—	—	—	—	—
June 2002	NA	W	W	W	—	963.3	—	—	—	—	—	—
July 2001	—	W	W	W	—	1,092.1	—	—	—	—	—	—
Ohio												
July 2002	4,793.3	4,853.3	W	7,927.5	W	9,423.5	—	—	—	—	—	—
June 2002	4,703.8	4,765.2	W	7,919.4	W	9,478.8	—	—	—	—	—	—
July 2001	4,645.3	4,825.6	W	7,607.4	W	9,155.4	—	—	—	—	—	—
Oklahoma												
July 2002	720.4	725.3	—	4,260.5	2,718.0	6,978.5	—	—	—	—	—	—
June 2002	741.9	748.6	—	4,203.2	2,772.2	6,975.4	—	—	—	—	—	—
July 2001	721.9	729.9	—	4,310.4	1,927.7	6,238.0	—	—	—	—	—	—
South Dakota												
July 2002	NA	W	W	W	—	1,313.7	—	—	—	—	—	—
June 2002	NA	W	W	W	—	1,142.6	—	—	—	—	—	—
July 2001	W	19.6	W	W	—	1,326.6	—	—	—	—	—	—
Tennessee												
July 2002	1,096.0	1,129.8	NA	8,932.9	—	9,070.7	—	—	—	—	—	—
June 2002	1,162.0	1,207.4	W	W	—	9,033.0	—	—	—	—	—	—
July 2001	1,256.4	1,285.5	176.8	8,815.2	—	8,992.0	—	—	—	—	—	—
Wisconsin												
July 2002	W	W	W	5,244.0	—	W	—	—	—	W	—	W
June 2002	W	W	W	4,862.5	—	W	—	—	—	W	—	W
July 2001	W	W	W	5,074.9	—	W	—	—	—	W	—	W
PAD District III												
July 2002	5,719.6	5,838.2	W	33,938.6	W	61,445.8	W	W	—	—	—	—
June 2002	5,854.2	5,920.4	W	33,796.0	W	62,312.2	W	W	—	—	—	—
July 2001	W	W	W	32,026.7	20,520.1	W	W	W	—	—	—	W
Alabama												
July 2002	319.1	384.7	W	W	—	5,745.1	—	—	—	—	—	—
June 2002	331.9	352.7	W	W	—	5,584.5	—	—	—	—	—	—
July 2001	316.5	365.5	105.5	5,517.5	—	5,623.0	—	—	—	—	—	—
Arkansas												
July 2002	375.2	377.2	W	3,592.1	W	3,668.2	—	—	—	—	—	—
June 2002	378.0	379.0	W	3,517.8	W	3,589.8	—	—	—	—	—	—
July 2001	285.3	290.9	—	W	W	3,576.5	—	—	—	—	—	—
Louisiana												
July 2002	1,240.8	1,241.5	W	4,458.5	W	7,445.6	—	—	—	—	—	—
June 2002	1,265.2	1,265.7	W	4,502.4	W	7,413.8	—	—	—	—	—	—
July 2001	1,173.7	1,174.3	240.1	4,177.2	W	W	—	—	—	—	—	—
Mississippi												
July 2002	293.9	310.5	—	W	W	4,195.3	—	—	—	—	—	—
June 2002	279.3	290.1	—	W	W	4,084.4	—	—	—	—	—	—
July 2001	299.5	341.0	W	3,511.0	W	4,012.9	—	—	—	—	—	—
New Mexico												
July 2002	W	W	W	W	—	2,053.6	W	W	—	—	—	—
June 2002	W	W	W	W	—	2,112.7	W	W	—	—	—	—
July 2001	W	W	W	W	—	W	W	W	W	—	—	W
Texas												
July 2002	W	W	W	W	W	38,338.0	—	—	—	—	—	—
June 2002	W	W	W	W	W	39,527.0	—	—	—	—	—	—
July 2001	3,190.5	3,195.5	84.4	W	W	W	—	—	—	—	—	—
PAD District IV												
July 2002	2,284.7	2,324.7	W	W	W	W	241.6	241.7	W	W	—	W
June 2002	2,304.6	2,345.3	W	W	64.9	W	248.8	248.8	W	W	—	W
July 2001	W	W	786.2	W	W	9,271.3	W	W	W	W	—	1,009.3
Colorado												
July 2002	W	1,604.6	73.2	W	W	W	W	241.7	W	W	—	W
June 2002	W	1,628.7	78.9	W	W	W	W	248.8	W	W	—	W
July 2001	W	W	W	W	W	3,040.4	W	W	W	W	—	1,009.3

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
July 2002	—	—	—	—	—	—	59.7	59.8	W	W	—	2,073.1
June 2002	—	—	—	—	—	—	61.0	61.2	W	W	—	2,028.3
July 2001	—	—	—	—	—	—	53.5	53.6	W	W	—	2,139.4
North Dakota												
July 2002	—	—	—	—	—	—	NA	W	W	W	—	1,045.7
June 2002	—	—	—	—	—	—	NA	W	W	W	—	963.3
July 2001	—	—	—	—	—	—	—	W	W	W	—	1,092.1
Ohio												
July 2002	—	—	—	—	—	—	4,793.3	4,853.3	W	7,927.5	W	9,423.5
June 2002	—	—	—	—	—	—	4,703.8	4,765.2	W	7,919.4	W	9,478.8
July 2001	—	—	—	—	—	—	4,645.3	4,825.6	W	7,607.4	W	9,155.4
Oklahoma												
July 2002	—	—	—	—	—	—	720.4	725.3	—	4,260.5	2,718.0	6,978.5
June 2002	—	—	—	—	—	—	741.9	748.6	—	4,203.2	2,772.2	6,975.4
July 2001	—	—	—	—	—	—	721.9	729.9	—	4,310.4	1,927.7	6,238.0
South Dakota												
July 2002	—	—	—	—	—	—	NA	W	W	W	—	1,313.7
June 2002	—	—	—	—	—	—	NA	W	W	W	—	1,142.6
July 2001	—	—	—	—	—	—	W	19.6	W	W	—	1,326.6
Tennessee												
July 2002	—	—	—	—	—	—	1,096.0	1,129.8	NA	8,932.9	—	9,070.7
June 2002	—	—	—	—	—	—	1,162.0	1,207.4	W	W	—	9,033.0
July 2001	—	—	—	—	—	—	1,256.4	1,285.5	176.8	8,815.2	—	8,992.0
Wisconsin												
July 2002	W	W	W	W	—	1,707.7	491.4	498.6	W	W	—	7,093.6
June 2002	W	W	W	W	—	1,642.9	493.8	499.9	W	W	—	6,635.1
July 2001	W	W	W	W	—	1,516.8	W	W	W	W	—	6,782.5
PAD District III												
July 2002	W	W	W	7,452.5	W	10,521.2	9,252.8	9,404.4	1,429.7	41,391.1	29,146.1	71,966.9
June 2002	W	W	W	7,443.1	W	10,550.9	9,558.5	9,630.8	1,446.6	41,239.1	30,177.3	72,863.0
July 2001	3,671.4	3,685.4	884.2	6,958.4	1,843.7	9,686.3	9,515.6	9,643.1	1,410.3	38,985.1	22,363.8	62,759.2
Alabama												
July 2002	—	—	—	—	—	—	319.1	384.7	W	W	—	5,745.1
June 2002	—	—	—	—	—	—	331.9	352.7	W	W	—	5,584.5
July 2001	—	—	—	—	—	—	316.5	365.5	105.5	5,517.5	—	5,623.0
Arkansas												
July 2002	—	—	—	—	—	—	375.2	377.2	W	3,592.1	W	3,668.2
June 2002	—	—	—	—	—	—	378.0	379.0	W	3,517.8	W	3,589.8
July 2001	—	—	—	—	—	—	285.3	290.9	—	W	W	3,576.5
Louisiana												
July 2002	—	—	—	—	—	—	1,240.8	1,241.5	W	4,458.5	W	7,445.6
June 2002	—	—	—	—	—	—	1,265.2	1,265.7	W	4,502.4	W	7,413.8
July 2001	—	—	—	—	—	W	W	1,174.3	240.1	4,177.2	2,598.9	7,016.2
Mississippi												
July 2002	—	—	—	—	—	—	293.9	310.5	—	W	W	4,195.3
June 2002	—	—	—	—	—	—	279.3	290.1	—	W	W	4,084.4
July 2001	—	—	—	—	—	—	299.5	341.0	W	3,511.0	W	4,012.9
New Mexico												
July 2002	—	—	—	—	—	—	520.7	531.6	W	W	—	2,053.6
June 2002	—	—	—	—	—	—	528.4	538.4	W	W	—	2,112.7
July 2001	—	—	—	—	—	—	578.7	590.6	W	W	—	2,064.1
Texas												
July 2002	W	W	W	W	W	10,521.2	6,503.1	6,558.9	1,088.1	22,055.8	25,715.3	48,859.2
June 2002	W	W	W	W	W	10,550.9	6,775.7	6,804.9	1,111.5	22,156.2	26,810.2	50,077.9
July 2001	3,671.4	3,685.4	884.2	W	W	W	6,861.8	6,880.9	968.5	20,427.8	19,070.0	40,466.4
PAD District IV												
July 2002	—	—	—	—	—	—	2,526.3	2,566.4	W	9,710.4	W	10,784.6
June 2002	—	—	—	—	—	—	2,553.4	2,594.1	973.8	9,285.1	64.9	10,323.8
July 2001	—	—	—	—	—	—	2,587.5	2,631.5	W	9,336.3	W	10,280.6
Colorado												
July 2002	—	—	—	—	—	—	1,844.3	1,846.3	W	3,723.2	W	4,030.6
June 2002	—	—	—	—	—	—	1,876.5	1,877.5	W	3,608.8	W	3,888.8
July 2001	—	—	—	—	—	—	1,867.2	1,870.5	258.1	W	W	4,049.7

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
July 2002	112.3	118.9	W	W	NA	1,690.3	—	—	—	—	—	—
June 2002	112.8	119.0	W	1,403.8	W	1,619.5	—	—	—	—	—	—
July 2001	105.4	111.5	W	W	—	1,486.4	—	—	—	—	—	—
Montana												
July 2002	W	18.0	—	1,674.7	—	1,674.7	—	—	—	—	—	—
June 2002	W	17.3	—	1,440.8	—	1,440.8	—	—	—	—	—	—
July 2001	W	17.0	—	1,673.2	—	1,673.2	—	—	—	—	—	—
Utah												
July 2002	486.2	512.5	W	W	—	2,479.7	—	—	—	—	—	—
June 2002	486.1	513.1	W	W	—	2,567.9	—	—	—	—	—	—
July 2001	522.7	552.9	466.7	1,717.8	—	2,184.5	—	—	—	—	—	—
Wyoming												
July 2002	W	70.6	W	W	—	909.3	—	—	—	—	—	—
June 2002	W	67.1	W	W	—	806.9	—	—	—	—	—	—
July 2001	W	79.6	—	886.7	—	886.7	—	—	—	—	—	—
PAD District V												
July 2002	3,319.6	3,477.2	3,922.7	W	W	W	W	W	W	W	W	W
June 2002	3,336.4	3,497.6	W	W	W	W	W	W	W	W	W	W
July 2001	W	W	4,062.5	W	W	W	W	W	W	W	W	W
Alaska												
July 2002	W	W	97.0	322.4	W	W	W	W	W	W	—	W
June 2002	W	W	97.4	309.2	W	W	W	W	W	W	—	W
July 2001	W	W	W	358.7	W	W	W	W	W	W	—	W
Arizona												
July 2002	W	W	W	887.9	W	W	—	—	—	—	—	—
June 2002	W	W	W	839.2	W	W	—	—	—	—	—	—
July 2001	804.6	813.5	W	938.4	229.2	W	—	—	—	—	—	—
California												
July 2002	—	—	—	67.4	401.2	468.5	—	—	—	—	—	—
June 2002	—	—	—	W	W	329.3	—	—	—	—	—	—
July 2001	—	—	—	W	W	214.8	—	—	—	—	—	—
Hawaii												
July 2002	249.1	371.7	486.6	W	W	798.4	—	—	—	—	—	—
June 2002	250.5	378.3	W	108.2	W	789.5	—	—	—	—	—	—
July 2001	258.4	378.6	522.4	W	W	779.9	—	—	—	—	—	—
Nevada												
July 2002	164.5	166.4	1,259.1	W	104.7	W	—	—	—	—	—	—
June 2002	164.0	166.5	1,289.2	W	166.6	W	—	—	—	—	—	—
July 2001	161.7	165.3	1,249.2	996.9	W	W	—	—	—	—	—	—
Oregon												
July 2002	W	W	581.8	2,464.0	W	W	W	W	W	W	—	W
June 2002	W	W	W	W	W	W	W	W	W	W	—	W
July 2001	W	W	597.7	2,563.7	W	W	W	W	W	W	—	W
Washington												
July 2002	W	W	W	W	NA	W	W	W	W	W	—	W
June 2002	W	W	W	W	NA	W	W	W	W	W	—	W
July 2001	W	W	W	W	228.1	W	W	W	W	W	—	W

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
July 2002	—	—	—	—	—	—	112.3	118.9	W	W	NA	1,690.3
June 2002	—	—	—	—	—	—	112.8	119.0	W	1,403.8	W	1,619.5
July 2001	—	—	—	—	—	—	105.4	111.5	W	W	—	1,486.4
Montana												
July 2002	—	—	—	—	—	—	W	18.0	—	1,674.7	—	1,674.7
June 2002	—	—	—	—	—	—	W	17.3	—	1,440.8	—	1,440.8
July 2001	—	—	—	—	—	—	W	17.0	—	1,673.2	—	1,673.2
Utah												
July 2002	—	—	—	—	—	—	486.2	512.5	W	W	—	2,479.7
June 2002	—	—	—	—	—	—	486.1	513.1	W	W	—	2,567.9
July 2001	—	—	—	—	—	—	522.7	552.9	466.7	1,717.8	—	2,184.5
Wyoming												
July 2002	—	—	—	—	—	—	W	70.6	W	W	—	909.3
June 2002	—	—	—	—	—	—	W	67.1	W	W	—	806.9
July 2001	—	—	—	—	—	—	W	79.6	—	886.7	—	886.7
PAD District V												
July 2002	W	W	W	W	W	W	34,899.3	13,954.0	14,323.4	W	16,898.2	W
June 2002	W	W	W	W	W	W	34,663.7	14,204.1	14,614.3	30,046.8	15,372.7	4,159.4
July 2001	9,510.9	9,821.2	22,648.9	W	W	W	36,955.7	13,046.9	13,502.9	W	17,890.5	W
Alaska												
July 2002	—	—	—	—	—	—	309.2	325.7	W	322.4	W	606.5
June 2002	—	—	—	—	—	—	308.9	322.3	W	309.2	W	532.0
July 2001	—	—	—	—	—	—	333.5	342.8	W	358.7	W	615.5
Arizona												
July 2002	W	W	W	W	W	W	2,741.3	2,753.3	1,654.6	W	W	3,275.0
June 2002	W	W	W	W	W	—	W	2,787.0	2,800.4	1,723.4	W	3,246.3
July 2001	1,728.1	1,730.6	W	496.8	—	W	2,532.6	2,544.1	1,582.6	1,435.3	229.2	3,247.0
California												
July 2002	8,369.6	8,577.8	21,811.9	8,349.3	2,827.6	32,988.7	8,369.6	8,577.8	21,811.9	8,416.6	3,228.7	33,457.3
June 2002	8,557.1	8,800.9	22,825.2	W	W	32,690.0	8,557.1	8,800.9	22,825.2	7,119.3	3,074.7	33,019.3
July 2001	7,782.9	8,090.5	W	W	W	35,113.3	7,782.9	8,090.5	21,325.7	8,304.3	5,698.2	35,328.1
Hawaii												
July 2002	—	—	—	—	—	—	249.1	371.7	486.6	W	W	798.4
June 2002	—	—	—	—	—	—	250.5	378.3	W	108.2	W	789.5
July 2001	—	—	—	—	—	—	258.4	378.6	522.4	W	W	779.9
Nevada												
July 2002	—	—	—	W	—	W	164.5	166.4	1,259.1	639.0	104.7	2,002.8
June 2002	—	—	—	W	—	W	164.0	166.5	1,289.2	591.0	166.6	2,046.8
July 2001	—	—	—	W	—	W	161.7	165.3	1,249.2	W	W	2,445.7
Oregon												
July 2002	—	—	—	—	—	—	565.7	567.5	W	2,464.0	W	3,735.5
June 2002	—	—	—	—	—	—	559.1	560.9	1,136.1	W	W	3,719.9
July 2001	—	—	—	—	—	—	565.4	566.9	W	2,563.7	W	3,988.6
Washington												
July 2002	—	—	—	—	—	—	1,554.4	1,560.9	2,336.2	3,556.4	NA	6,162.7
June 2002	—	—	—	—	—	—	1,577.4	1,585.0	2,484.7	3,459.5	NA	6,225.1
July 2001	—	—	—	—	—	—	1,412.4	1,414.6	2,477.8	4,094.6	228.1	6,800.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.